## Regional Transportation in San Jose









Berryessa Community Meeting – Council District 4 April 26th, 2011

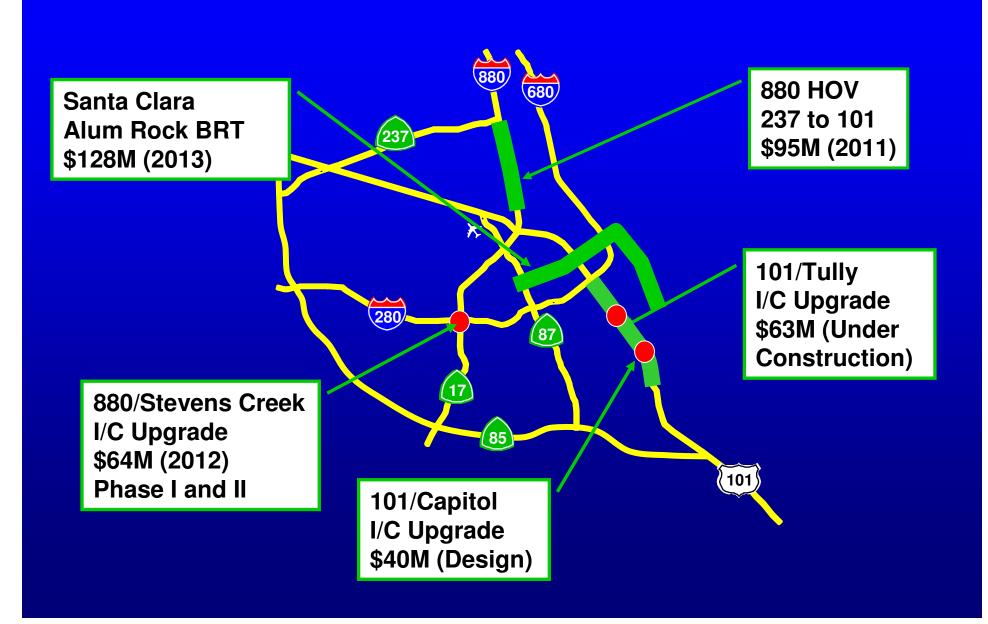


### Regional Project Collaboration

### San Jose Partnerships

- 1. Regional Highway Caltrans
- 2. Transit Projects VTA
- 3. 101/Tully Groundbreaking Caltrans & VTA CMA
- 4. BART Extension Coordination VTA (SVRTC)
- 5. California High Speed Train Project CaHSRA
- 6. Regional Bike / Pedestrian Projects VTA & County

### Regional Highway/Transit Projects



# 101/Tully Grounbreaking



### High Speed Rail

- Continue to Develop Best Aerial and Underground
- Mayor's Letter and CHSRA Response
- Visual Design Guidelines community process over the next 4-6 months
- Best tunnel alternative collaborative effort underway



### Bike and Ped Projects

- Blossom Hill POC
  - Under construction
  - Completion October 2011
- Bike Share Program
  - Grand opening scheduled for 2012
- Capitol Expressway
  - Schedule for award this month



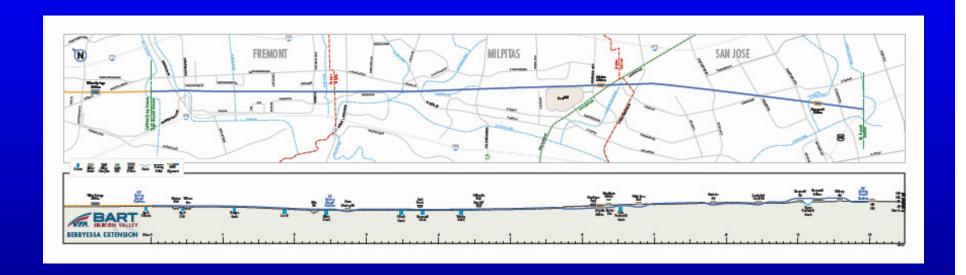


BART to Silicon Valley

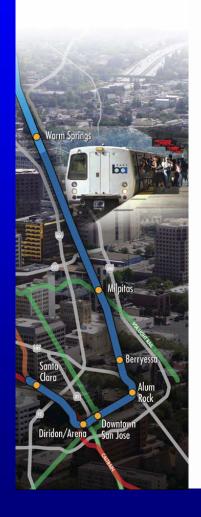
- Final Design Underway
- VTA Preparing Community Outreach
- Presidents Budget
  Request Recommended
  for Full Funding
- \$130 Million for Fiscal year 2012
- Design/Build Contractor Selection –Late 2011



# **BART Berryessa Extension**



### BART Berryessa Extension



#### Overview

The Berryessa Extension is the 10-mile, two-station, first phase of BART Silicon Valley. This extension of the BART system will begin south of the future BART Warm Springs Station in Fremont and proceed alongside the Union Pacific Railroad (UPRR) through Milpitas and end in the Berryessa area of north San Jose at Las Plumas Avenue. Engineering on the project is advancing, and full construction activities are scheduled to begin in 2012.

#### The two stations feature:

- Parking structures
- Bus Transit Centers
- Bicycle and pedestrian connections
- Easy, convenient access to the BART system and VTA transit:
  - a half-mile walk for nearly 30,000 local residents.
  - less than 12-minute bikeride for 260,000 people.
  - just 15-minutes via public transit or automobiles for more than 1,007,000 local residents

### BART Berryessa Extension

### Berryessa Station

- Located between Berryessa and Mabury Roads
- Ground-level concourse, with aerial boarding center platform 35 feet above ground
- A Bus Transit Center located east of the station.
- Private shuttle and drop-oft/plok-up loading area.
- Shared-use trails for bioyolists and pedestrians
- Declicated bicycle storage room
- Serves the San Jose Flea Market

# Emerging Design Themes

- Berryessa: Livable/Quality Environment
- Alum Rock: Global Gateway/Diversity
- Downtown: Creative Urban Center
- Diridon: Creative Urban Center

### Berryessa Transit Village

### San José Guiding Principles

- High Quality Station Architecture
  - Materials, Finishes, & Textures
  - Environment Theme in Berryessa setting
- Enhance the Walkable Community
  - Provide superior Ped. & Bike Amenities
  - Design for Transit First Connectivity
- Work Collaboratively with Area Developer
  - BART Station as hub of Community
  - Plan for Sustainable Living
  - Create Opportunities for less Auto Dependency





# Berryessa Station







## Berryessa Station

- Land Use Master Plan in Progress
- Key Design Considerations
  - High density transit village
  - Central market plaza with station as a focal point
  - Strong pedestrian corridors between station and Coyote/Penitencia creeks
  - Attractive view corridors from elevated station
  - Parking garages oriented towards Berryessa and Mabury, and integrated with development
  - Prefer "open and light" design; avoid station being a barrier
- Need Strong Integration of Land Use and Station Planning

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